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# EMC EASYCONNECT EX E II

Progress® MS EMC easyCONNECT Ex e ii

EX1813.83.25
Ex EMC easyCONNECT NPB, clamped, M25



PRODUCT DESCRIPTION

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Thread Size (G)** | M25 |
| **Insert Type** | One-Piece |
| **Cable diameter inner min** | 12.5 mm |
| **Cable diameter inner max** | 16 mm |
| **Cable diameter min** | 16 mm |
| **Cable diameter max** | 20.5 mm |
| **IP class** | IP 66 / IP 68 |

## DIMENSIONS

| | |
|---|---|
| **Thread pitch** | 1.5 |
| **Thread length** | 11 mm |
| **Height (H)** | 40 mm |
| **Spanner width (AF)** | 30 mm |

## MATERIALS

| | |
|---|---|
| **Material** | Nickel-plated brass |
| **Materials O-ring** | FPM |
| **Material screw** | Stainless steel A2 |
| **Material insert** | TPE |
| **Temperature range** | -60°C ... +100°C |

## APPROVALS

| | |
|---|---|
| **Approvals** | CE, EX, IECEx |
| **Test standard** | IEC 60079-0 / IEC 60079-7 / IEC 60079-31 |
| **Ex zones** | Gas 1 and 2 / dust 21 and 22 |
| **Ex-Zone gas** | II 2G Ex eb IIC Gb |
| **EX-zone dust** | II 2D Ex tb IIIC Db |
| **IECEx certificate** | IECEx SEV 15.0018 |
| **Certificate** | SEV 15 ATEX 0151 |

## ADDITIONAL DATA

| | |
|---|---|
| **Pack size** | 25 |
| **Country of origin** | CH |
| **Tariff code** | 74199949 |
| **Weight** | 95.8 g |